

JUL 09 2007

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By: Raquel C. West

07/09/07  
Date

**ATTORNEY DOCKET NO.**  
**2003P08375US**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

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Patrick J. Phillips et al.

)

Examiner: Sanjay Cattungal

Application No.: 10/644,862

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Group: 3768

Filed: August 19, 2003

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For: ADAPTIVE CONTRAST AGENT MEDICAL  
IMAGING

)

Mail Stop-After Final  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**FIFTH RESPONSE AND AMENDMENT**

Dear Sir:

In response to the final Office Action dated April 4, 2007 and the Advisory Action dated June 13, 2007, please enter the amendments below and consider the following remarks: